

<b>INFORMATION DISCLOSURE STATEMENT</b>	Application #	New Application
	Confirmation #	
	Filing Date	On even date herewith
	First Inventor	JEAL, et al.
	Art Unit	
	Examiner	
	Docket #	P08620US00/BAS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

This IDS is submitted herewith pursuant to 37 CFR. §1.97-1.98 and includes the following:

- ☒ A listing of the references on PTO-1449.
- ☒ A copy of all **non-US** references which are listed on the PTO-1449 (US refs not required).
- ☒ A copy of a corresponding foreign **Search Report** which explains the relevance of the references noted therein.
- ☐ A separate **explanation of relevance**.

Please note the following particulars concerning the filing of this IDS:

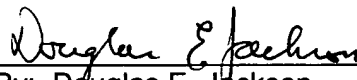
- ☒ 1. This IDS is filed **within three months** of the filing date of a national application other than a CPA, or within three months of the date of entry into the national stage as set forth in 37 CFR. §1.491 in an international application, or before the mailing date of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination, whichever event occurs last.
  - ☐ 2. This IDS is filed **after a first action**, but before a final action, allowance, or any other action which closes prosecution, **and**:
    - ☐ A. Is accompanied by a payment in the amount of \$180.00 required by 37 CFR. §1.17(p).
- or
- ☐ B. I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.
  - ☐ C. I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.
  - ☐ D. An appropriate statement is attached.

**BEST AVAILABLE COPY**

- ☐ 3. This IDS is filed **after** a final action or allowance, but on/before payment of the issue fee, and:
- ☐ A. is accompanied by a payment in the amount of \$180.00 required by 37 CFR. §1.17(p).
- and
- ☐ B. I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.
- ☐ C. I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.
- ☐ D. An appropriate statement is attached.
- ☐ 4. This IDS does not comply with 37 CFR 1.97-1.98, and is being filed **for placement in the file** pursuant to 37 CFR. §1.97(i)
- ☒ 5. If no payment is enclosed and a fee is due in connection with this communication or if the payment enclosed is insufficient, the Commissioner is authorized to charge any fee or additional fee due with this communication to Deposit Account No. 12-0555.

Respectfully submitted,

Date: 4/15/05

  
By: Douglas E. Jackson  
Registration No.: 28518

**STITES & HARBISON PLLC** ♦ 1199 North Fairfax St. ♦ Suite 900 ♦ Alexandria, VA 22314  
TEL: 703-739-4900 ♦ FAX: 703-739-9577 ♦ CUSTOMER NO. 00881

Substitute for Form 1449A/PTO  <h2 style="text-align: center; margin: 10px 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p>Sheet <u>1</u> of <u>3</u></p>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; border-right: 1px solid black; padding: 5px;">           Application # Confirmation # Filing Date First Inventor Art Unit Examiner Docket #         </td> <td style="width: 50%; padding: 5px;">           New Application             On even date herewith Jeal et al.               P08620US00         </td> </tr> </table>	Application # Confirmation # Filing Date First Inventor Art Unit Examiner Docket #	New Application  On even date herewith Jeal et al.    P08620US00
Application # Confirmation # Filing Date First Inventor Art Unit Examiner Docket #	New Application  On even date herewith Jeal et al.    P08620US00		

<b>U.S. PATENT DOCUMENTS</b>				
Exam. Initial*	Document No. Number - Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figs.
	US-6,134,549		SHOWCASE	
	US-5,644,710		ETA	
	US-6,339,423		ENTRUST	
	US-6,161,182		LUCENT	
	US-6,229,806		MOTOROLA	
	US-2002/0087473		HARIF	
	US-6,154,839		VPNET	
	US-2001/045451	11/29/01	HSU ET AL	
	US-			

<b>FOREIGN PATENT DOCUMENTS</b>					
Exam. Initial*	DOCUMENT Country-Number-Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figs.	Trans-lation
	WO 01/33936	5/17/01	PRIVACOMP INC.		
	EP 0 927 921	7/7/99	CASIO COMPUTER CO.		
	WO 00/67415	11/9/00	FIRST DATA CORP.		
	WO 02/039237	5/16/02	IIBM		
	EP 1 315 064	5/28/03	SUN MICROSYSTEMS		
	WO 02/079960	10/10/02	ENTERPRISES SOLUTIONS		
	GB 2 394 327	4/21/04	VODAFONE GROUP		
	WO 02/091316	11/14/02	ACTIVCARD		
	WO 03/084175	10/9/03	BARRACUDA INNOV.		
	WO 01/44950	6/21/01	SWIFTEYE, INC.		

<b>NON PATENT LITERATURE DOCUMENTS</b>		
Exam. Initial*	Include NAME of the author (in CAPS), Title of Article/Item, Date, Page(s), Volume-Issue No., Publisher, City and/or Country where published	Trans-lation
	"Trusted Transaction Roaming"; pages 13-17, issue 1/2003- Secure; An Infineon Technologies Publication	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\* Examiner: Initial if considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Substitute for Form 1449A/PTO  <h2 style="text-align: center; margin: 10px 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="margin-top: 20px;">Sheet 2 of 3</p>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; border-right: 1px solid black; padding: 5px;">           Application # Confirmation # Filing Date First Inventor Art Unit Examiner Docket #         </td> <td style="width: 50%; padding: 5px;">           New Application             On even date herewith Jeal et al.                P08620US00         </td> </tr> </table>	Application # Confirmation # Filing Date First Inventor Art Unit Examiner Docket #	New Application  On even date herewith Jeal et al.     P08620US00
Application # Confirmation # Filing Date First Inventor Art Unit Examiner Docket #	New Application  On even date herewith Jeal et al.     P08620US00		

<b>U.S. PATENT DOCUMENTS</b>				
Exam. Initial*	Document No. Number - Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figs.
	US-5,590,197	12/31/96	CHEN ET AL.	
	US-5,689,565	11/18/97	SPELMAN ET AL	
	US-6,449,651	9/10/02	DORFMAN ET AL	
	US-2002/129250	9/12/02	KIMURA	
	US-6,226,744		AT&T	
	US-6,230,002		ERICSSON	
	US-5,590,199		KRAJEWSKI	
	US-6,003,135		SPYRUS	
	US-			

<b>FOREIGN PATENT DOCUMENTS</b>					
Exam. Initial*	DOCUMENT Country-Number-Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figs.	Trans- lation
	EP 1 229 476	8/6/02	SONY COMPUTER ENT		
	EP 1 022 638	7/26/00	IBM		
	FR 2793903	11/24/00	TELEDIFFUSION FSE		
	EP 1 223 524	7/17/02	AUTHENTURE, INC.		
	WO 97/46986	12/11/97	CKD SA		
	EP 0 715 242	6/5/96	NIPPON TELEGRAH		
	WO 01/82167	11/1/01	PHILIPSON		
	WO 01/26061	4/12/01	ABTRYGGIT		
	EP 1 043 648	10/11/00	SUN MICROSYSTEMS		
	GB 2 374 192	10/9/02	FREEDOM CARD LTD		
	EP 1 271 435	1/2/03	HEWLETT-PACKARD		

<b>NON PATENT LITERATURE DOCUMENTS</b>		
Exam. Initial*	Include NAME of the author (in CAPS), Title of Article/Item, Date, Page(s), Volume-Issue No., Publisher, City and/or Country where published	Trans- lation
	"Dongles: Hardware Schutzt Software", Elektronik, Franzis Verlag Gmbh, Munchen, Germany; vol. 39, no. 10, 5/11/90 - pgs 82-84, 86.	

Examiner Signature	Date Considered
--------------------	-----------------

\* Examiner: Initial if considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Substitute for Form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Sheet 3 of 3

Application #  
Confirmation #  
Filing Date  
First Inventor  
Art Unit  
Examiner  
Docket #

New Application

On even date herewith  
Jeal et al.

P08620US00

**U.S. PATENT DOCUMENTS**

Exam. Initial*	Document No. Number - Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figs.
	US-5,754,646	5/19/98	WILLIAMS ET AL.	
	US-2002/069364	6/6/02	DOSCH	
	US-5,778 071	7/7/98	AMORUSO ET AL	
	US-6,226,744		MURPHY	
	US-			
	US-			

**FOREIGN PATENT DOCUMENTS**

Exam. Initial*	DOCUMENT Country-Number-Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figs.	Trans- lation
	EP 1 271 427 465	5/15/91	AT&T		
	EP 1 282 026	2/5/03	T.I.S.S.		
	WO 01/82167	11/1/01	PHILIPSON		
	FR 2 830 107	3/28/03	GEMPLUS SA		
	EP 1 076 279	2/14/01	HEWLETT-PACKARD		
	EP 1 229 476	8/7/02	SONY COMPUTER ENT		
	EP 1288768	3/3/05	SIEMENS AG		
	FR 2 793 575	11/17/00	SCHLUMBERGER SYSTEMS		
	WO 00/31608	6/2/00	ERICSSON		
	WO 00/02407	1/13/00	NOKIA		
	WO 02/091316	11/14/02	ACTIVCARD		
	WO 01/80525	10/25/01	SUN MICROSYSTEMS		
	WO 00/70533	11/23/00	SCHLUM-BERGER SYS.		

**NON PATENT LITERATURE DOCUMENTS**

Exam. Initial*	Include NAME of the author (in CAPS), Title of Article/Item, Date, Page(s), Volume-Issue No., Publisher, City and/or Country where published	Trans- lation

Examiner Signature

Date Considered

\* Examiner: Initial if considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.